

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Anthony S. Wagner ) Group Art Unit: 1797  
Serial No.: 10/817,461 )  
Filed: April 2, 2004 ) Examiner: Huy-Tram Nguyen  
FOR: MOLTEN METAL REACTOR UTILIZING ) Confirmation No.: 3195  
MOLTEN METAL FLOW FOR FEED )  
MATERIAL AND REACTION PRODUCT )  
ENTRAPMENT )

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**SECOND RESPONSE TO FINAL OFFICE ACTION**

This response after final action in the above-identified application is submitted pursuant to 37 C.F.R. §1.116 in order to cancel claims 26-28 and thereby limit the case to the previously allowed claims. This response is filed within the first month following three-month shortened statutory period for response set in the Final Office Action. A petition for a one-month extension of time is being filed with this response and the appropriate extension fee is being submitted concurrently.

Please amend the application as follows:

OK TO ENTER: /H.N./